

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, postal address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if multiple names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR PRODUCING HIGH-FREQUENCY OSCILLATIONS

the specification of which is attached hereto unless the following information is indicated:

_____ was filed on _____;
as United States Application Number or PCT International Application Number _____;
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendments referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified, as so indicated below, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)	Priority Claimed
_____	_____ Yes _____ No
(Application No.)	(Country) (Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

_____	_____
(Application No.)	(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. 1.56 that became available between the filing date of the prior application and the national or PCT International filing date of this application.

_____	_____	_____
(Application No.)	(Day/Month/Year Filed)	(Status - patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

DENNIS S. FERNANDEZ, REG. NO. 34,160

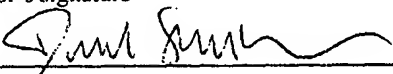
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and beliefs are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: DEREK SHAEFFER	
Inventor's signature 	Date <i>1/7/2002</i>
Residence: 515 QUARTZ STREET, REDWOOD CITY, CA 94062	
Citizenship: UNITED STATES OF AMERICA	
Postal Address: SAME AS RESIDENCE	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Patent**

In re Application of:

Inventor(s): Derek K. SHAEFFER

Assignee: Big Bear Networks, Inc.

Serial No.: 10/041,234

Examiner:

Filed: 01/07/02

Art Unit: 2817

Title: METHOD AND APPARATUS FOR PRODUCING HIGH-FREQUENCY OSCILLATIONS

Patent No.:

Issued Date:

**Assistant Commissioner for Patents
Washington, D.C. 20231****POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above identified

☒ application,
☐ patent,**REVOCATION OF PRIOR POWERS OF ATTORNEY**

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following attorney(s) and/or agents(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected herewith.

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The assignee is establishing ownership herewith by specifying an executed assignment which was:

[X] Recorded in PTO on 01/07/02
Reel 012472
Frame 0193 (2 pages)

The undersigned avers that he is empowered to sign this submission on behalf of the assignee.

8/7/02
Date

Signature 

John Paul Mattia
(type or print name of person authorized to sign on behalf of assignee)

Chief Technical Officer
Title